



Islamic Emirate of Afghanistan
Ministry of Transport & Aviation
Afghanistan meteorological Department
Forecast Division
Satellite General Management

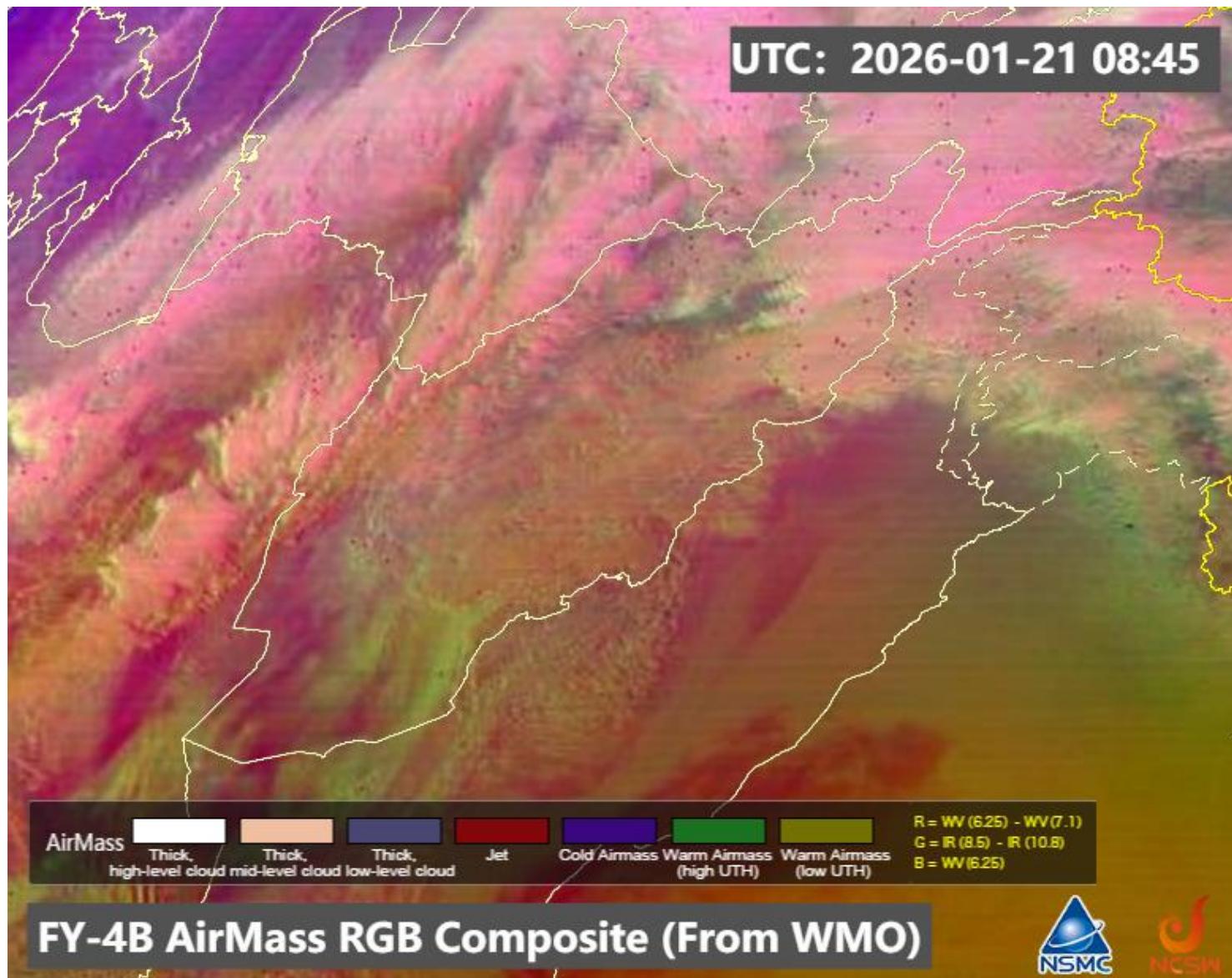


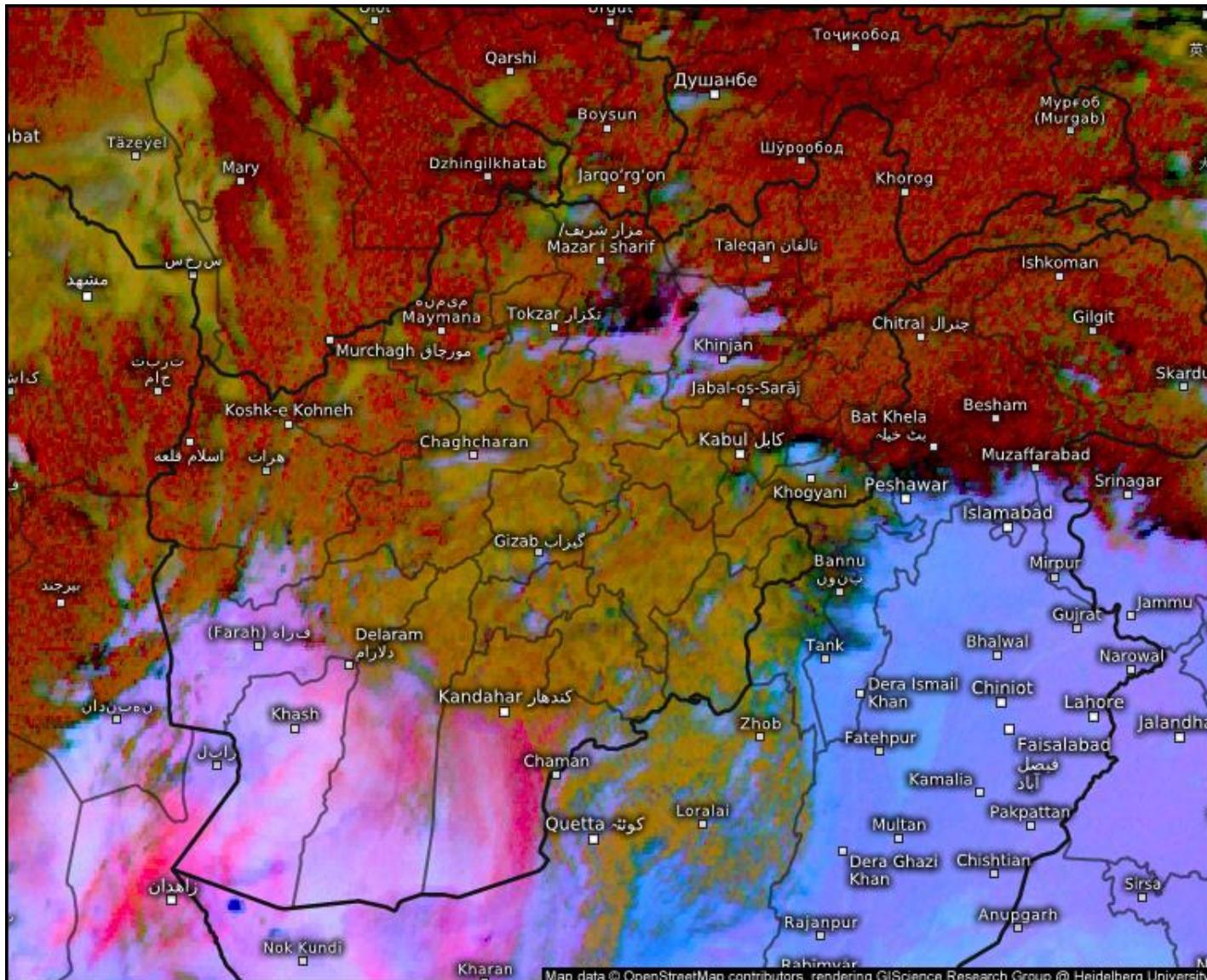
Daily reports of Satellite imagery analysis. Date & Time: 21/01/2026, 09:00 UTC

No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	✓	X	✓ moderate	X	X	
2	South	X	✓	X	✓	X	✓ moderate	X	X	
3	West	✓	✓	X	✓	X	✓ moderate	X	X	
4	East	X	X	X	✓	X	✓ moderate	X	X	
5	central	X	X	X	✓	X	✓ moderate	X	X	
6	Northeast	✓	X	X	✓	X	✓ moderate	X	X	
7	Southeast	X	X	X	✓	X	✓ moderate	X	X	
8	Northwest	✓	X	X	✓	X	✓ moderate	X	X	
9	Southwest	X	✓	X	X	X	✓ moderate	X	X	

Details: according to satellite imagery analysis the northern, western, northeastern and northwestern areas have cold Air mass. The southern and southwestern areas have dust storm but the western area has weak dust. almost the all regions have cloudy sky which the height of cloud is about 6- 12 km. **The all regions have moderate water vapor.**

Reported by: Mohammad Jawed Moradi





Satellite Dust

Wed 01/21/2026, 01:30pm GMT+0430

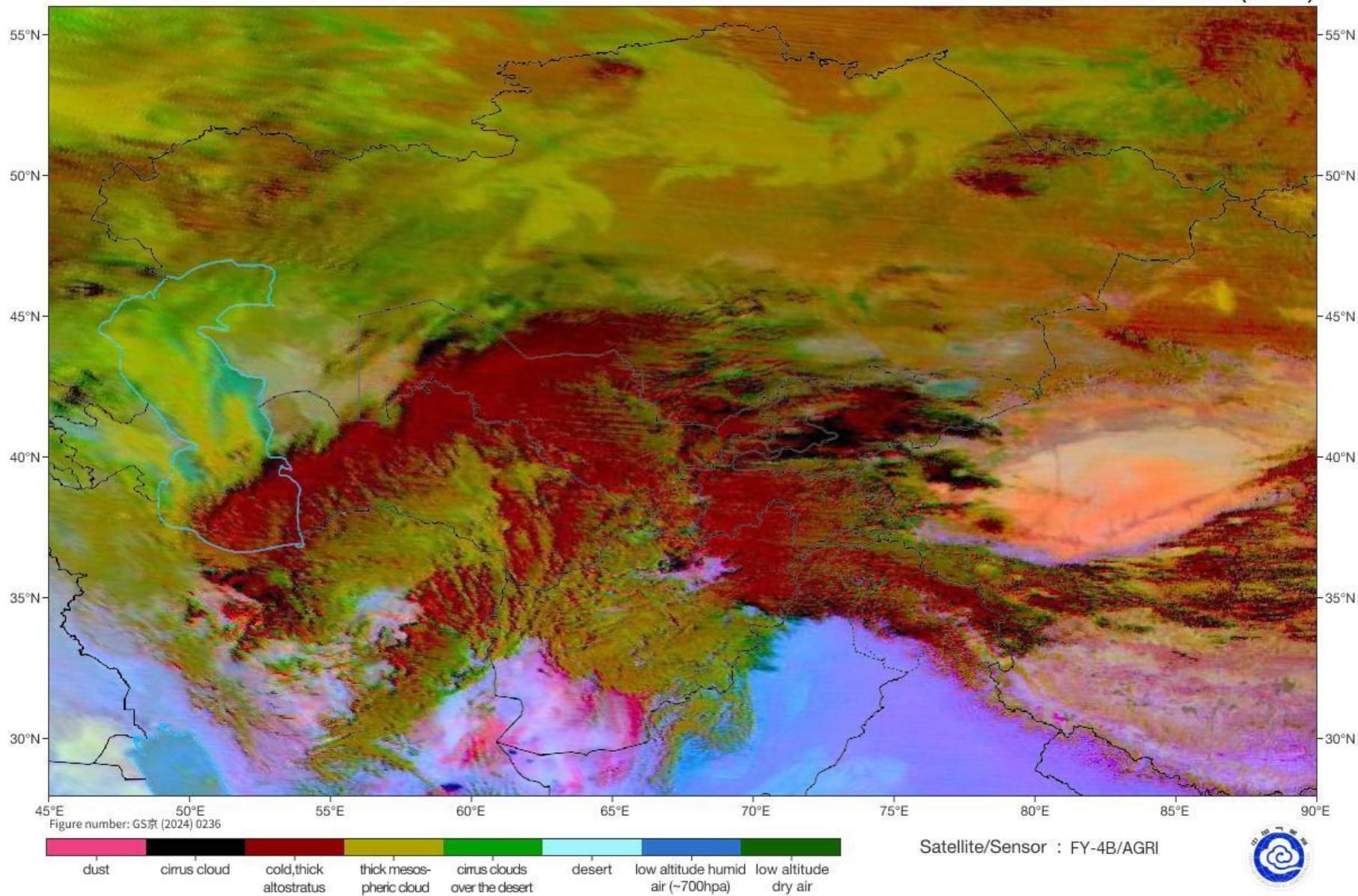
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Afghanistan

 meteologix.com
Satellite data: EUMETSAT

Sand And Dust Identification

2026-01-21 09:00(UTC)

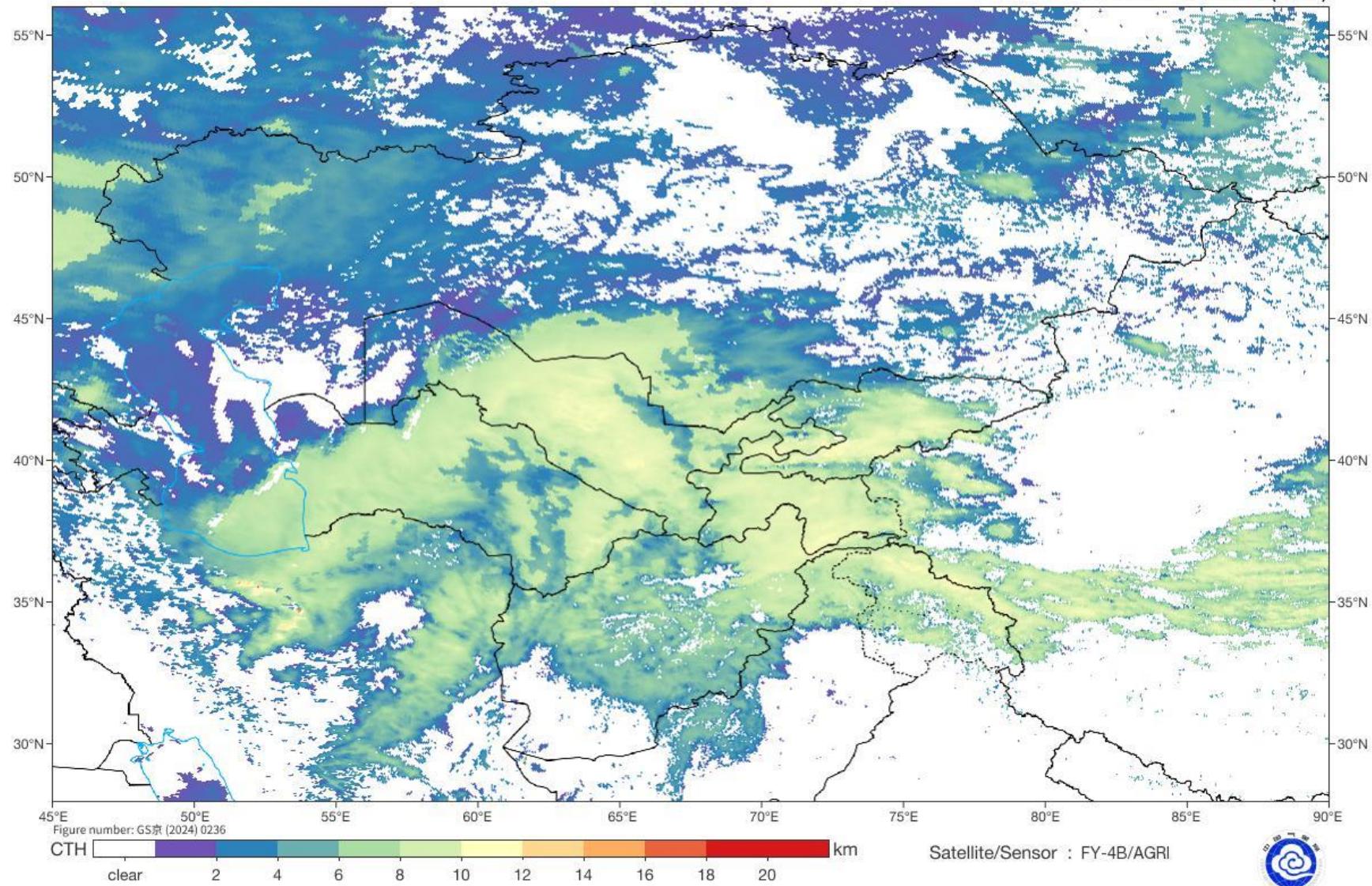


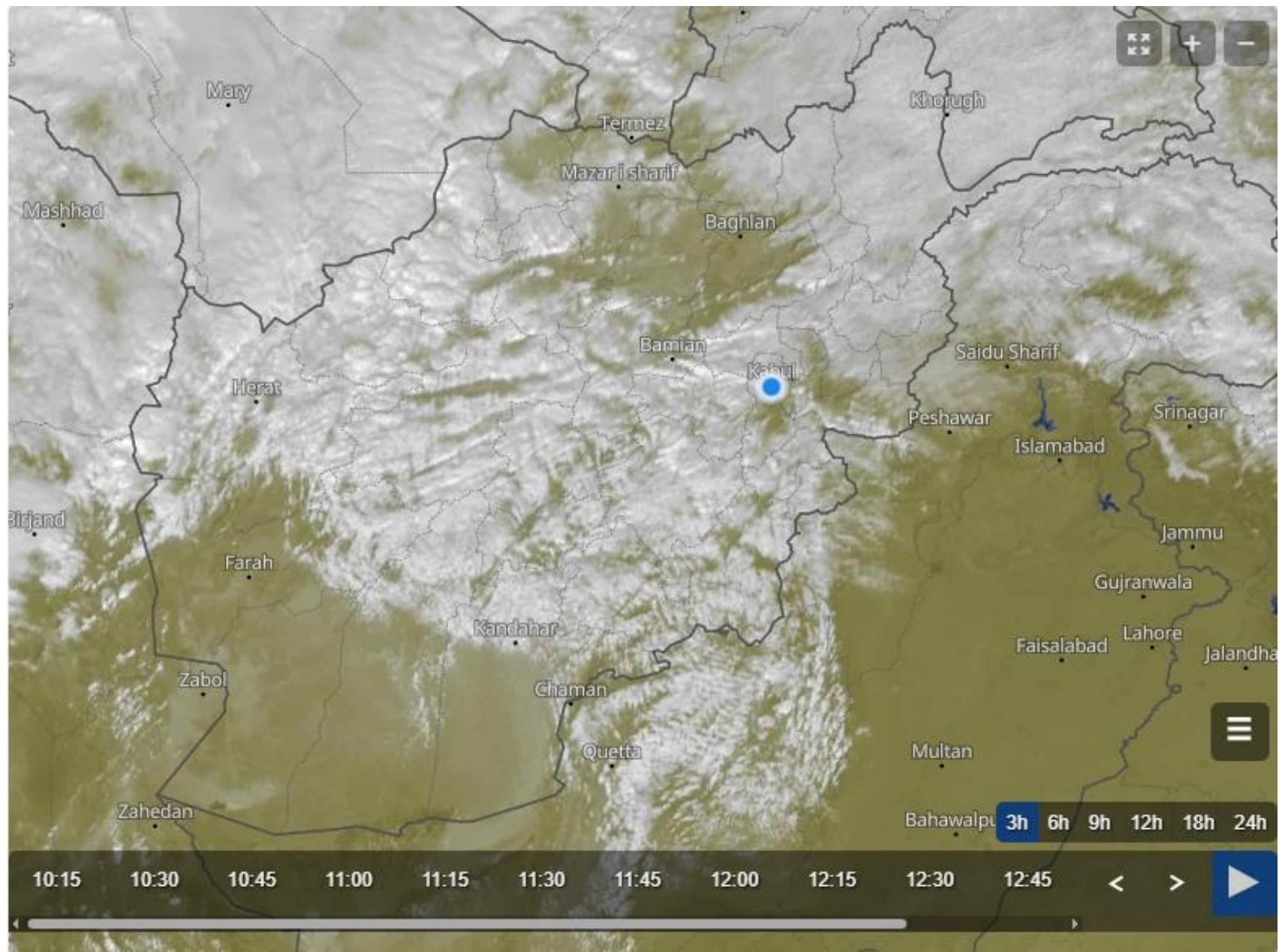
Satellite/Sensor : FY-4B/AGRI



Cloud Top Height

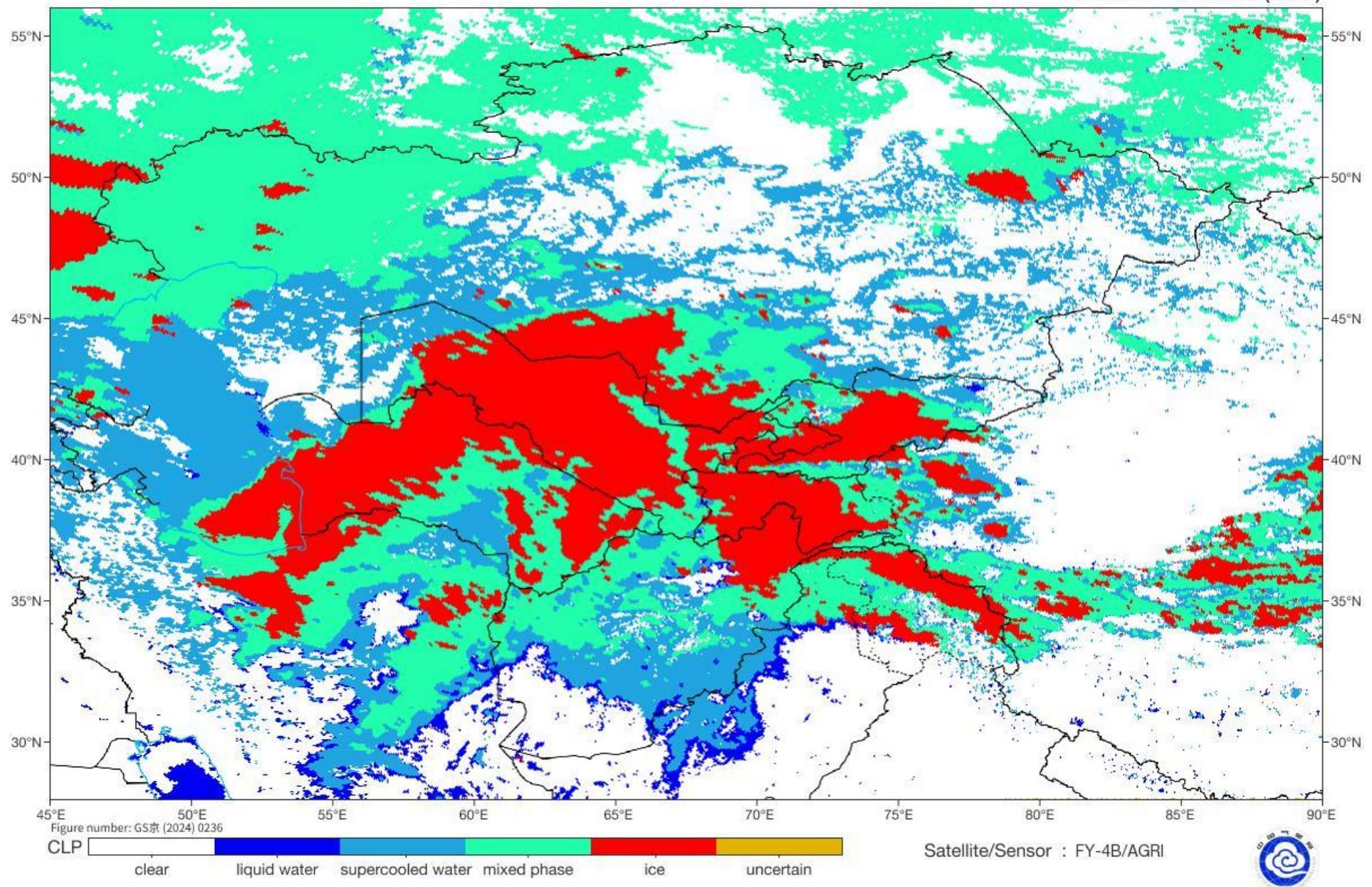
2026-01-21 09:00(UTC)

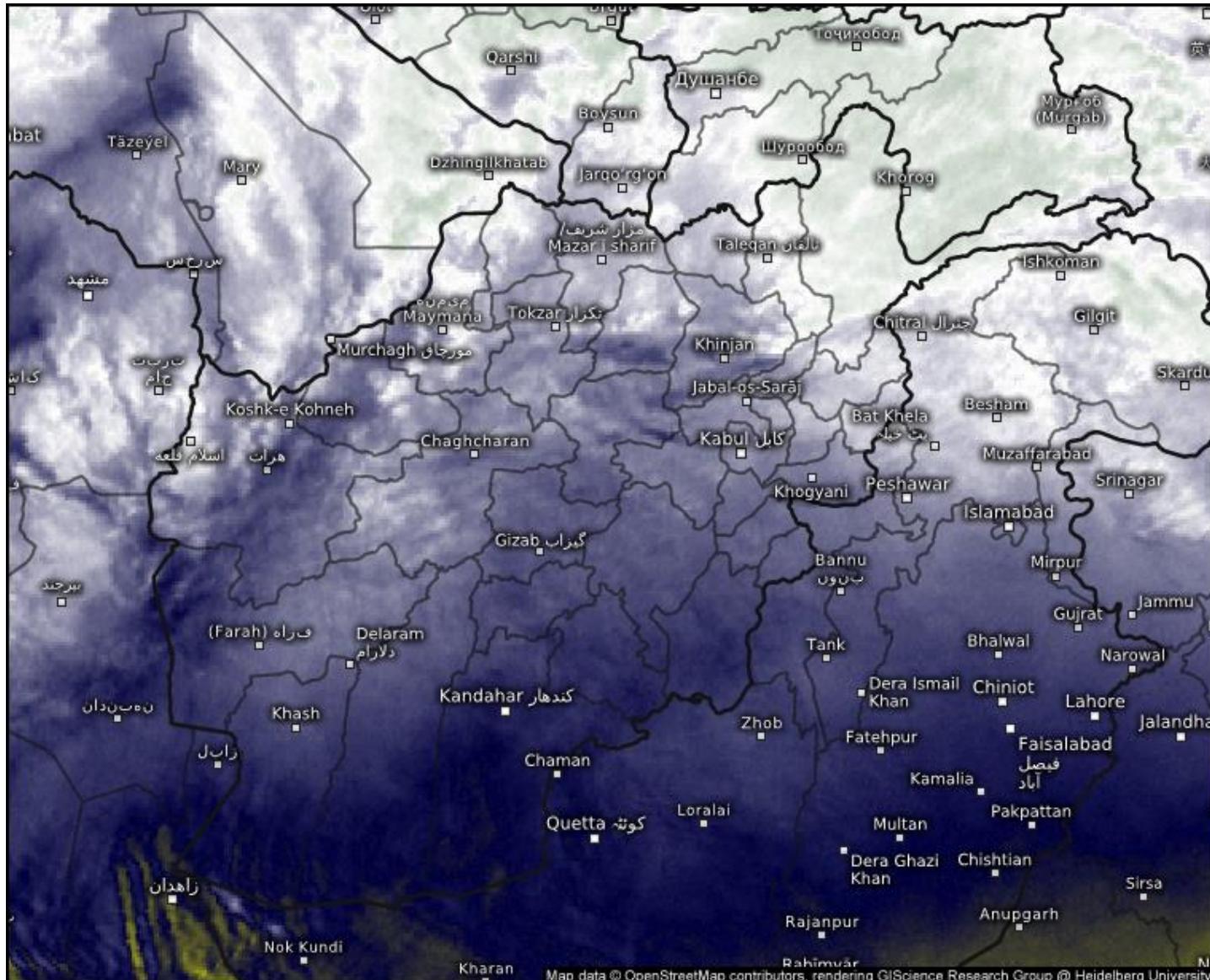




Cloud Phase

2026-01-21 09:00(UTC)





Satellite Water Vapor

Wed 01/21/2026, 01:30pm GMT+0430

wet/cold

dry/warm

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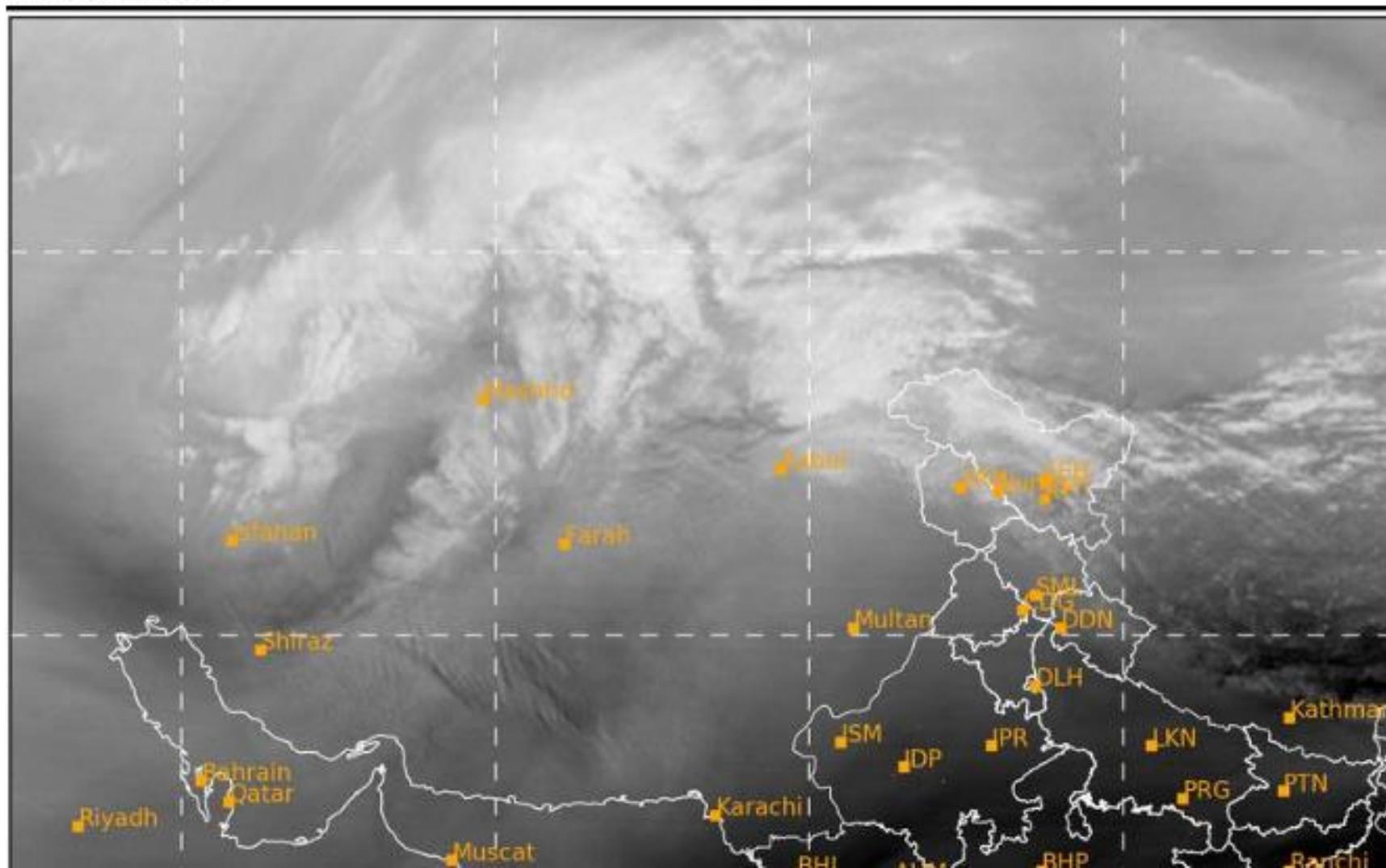
Afghanistan

meteologix.com

Satellite data: EUMETSAT

SAT : INSAT-3DR IMG
IMG_WV 6.8 um
L1C Mercator

21-01-2026/(0745 to 0812) GMT
21-01-2026/(1315 to 1342) IST



SAT : INSAT-3DR IMG
IMG_TIR1 10.8 um
L1C Mercator

21-01-2026/(0745 to 0812) GMT
21-01-2026/(1315 to 1342) IST

